

We claim:

1. A process for preparing thermoplastic molding compositions
5 comprising
 - A) from 10 to 89.9% by weight of a thermoplastic polyester
with a viscosity number (VN) of at least 145 ml/g
 - 10 B) from 10 to 89.99% by weight of a thermoplastic polyester
with a viscosity number (VN) of not more than 135 ml/g
 - C) from 0.01 to 5% by weight of at least one nucleating
agent
 - 15 D) from 0 to 5% by weight of at least one lubricant
 - E) from 0 to 70% by weight of other additives, the total of
the percentages by weight of components A) to E) being
20 100%,

which comprises mixing components A) to C), and also, where
appropriate, D) and/or E), compounding them in the presence
of water, and devolatilizing, discharging, cooling, and
25 pelletizing the product.
2. A process as claimed in claim 1, wherein use is made of from
0.1 to 2% by weight of water, based on 100% by weight of
components A) and B).
- 30 3. A process as claimed in claim 1 or 2, wherein component B)
has a VN of at least 90 ml/g.
4. A process as claimed in any of claims 1 to 3, wherein
35 component C) is composed of talc.
5. A process as claimed in any of claims 1 to 4, wherein
component A) has a carboxy end group value of more than
15 mval/kg.
- 40 6. A process as claimed in any of claims 1 to 5, wherein
component B) has a COOH end group value smaller than
30 mval/kg.

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7. The use of the molding compositions obtainable in accordance with the process conditions of claims 1 to 6 for producing moldings, films, or fibers.

5 8. A molding of any type obtainable in accordance with the process conditions as claimed in any of claims 1 to 6.

9. A headlamp panel obtainable in accordance with the process conditions of claims 1 to 6.

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